

PATENT
ATTORNEY DOCKET NO. 50195/009002

Certificate of Mailing: Date of Deposit: _____
I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Moya Kinnealey
Printed name of person mailing correspondence Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard Goldsby et al. Art Unit: 1632
Serial No.: 09/714,185 Examiner: Not Yet Assigned
Filed: November 17, 2000 Customer No.: 21559
Title: PRODUCTION OF UNGULATES, PREFERABLY BOVINES THAT
PRODUCE HUMAN IMMUNOGLOBULINS

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED

FEB 11 2002

Version with Markings to Show Changes Made

TECH CENTER 1600/2300

A marked-up version of the paragraph on page 9, lines 21 to 26, of the specification is presented below.

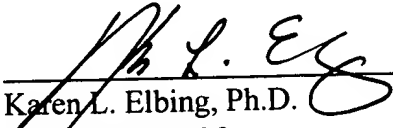
“Figure 1. This figure contains a schematic of a targetting construct used for effecting inactivation of the rag-2 gene (SEQ ID NO. 1). In the Figure: the organization of the endogenous rag-2 gene is shown with an arrow representing the direction of transcription; and the targetting construct maintains the seuqnecs 5' and 3' of the rag-2 coding region and the coding region is disrupted with a neomycin gene in the opposite transcriptional orientation.”

REMARKS

The specification has been amended to provide a unique sequence identification number for the polynucleotide sequence within the specification. The attached sequence listing has also been inserted into the application. No new matter is introduced by the amendment.

Respectfully submitted,

Date: 4 January 2002


Karen L. Elbing, Ph.D.
Reg. No. 35,238

Clark & Elbing LLP
176 Federal Street
Boston, MA 02110
Telephone: 617-428-0200
Facsimile: 617-428-7045

